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T2146-907703 – US 3884/BC(PCT)

**IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (D.O./E.O./US)**

Applicant: Patrice HAMEAU et al.

International  
Application No.: PCT/FR01/01506

International  
Filing Date: 17 May 2001

U.S. Serial No.: To be assigned

U.S. Filing Date: January 17, 2002

For: **METHOD FOR SECURING A TYPED DATA LANGUAGE,  
PARTICULARLY IN AN EMBEDDED SYSTEM, AND  
EMBEDDED SYSTEM FOR IMPLEMENTING THE METHOD**

McLean, Virginia

**INFORMATION DISCLOSURE STATEMENT**

Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Sir:

In compliance with the duty of disclosure set forth in 37 CFR 1.56, it is requested that the documents listed on the attached Information Disclosure Statement By Applicant (PTO/SB/08A&B) be made of record in this application. These documents were cited in the corresponding International application No. PCT/FR 01/01506 filed on May 17, 2001. A copy of the "Rapport De Recherche Internationale" (International Search Report) is enclosed. In compliance with the requirements of 37 CFR 1.97 and 1.98, the possible relevance of the documents is

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noted on the attached Information Disclosure Statement By Applicant  
(PTO/SB/08A&B), and copies of the documents are enclosed herewith.

Without any assertion of prior art effect, the documents on the attached Form  
PTO/SB/08A&B are called to the Examiner's attention. Although the relevance of  
each document has been briefly indicated, the Examiner is urged to make his own  
determination of relevance and no representation is made nor intended that "better"  
art is not available.

Respectfully submitted,

MILES & STOCKBRIDGE P.C.

Date: January 17, 2002

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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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| Substitute for form 1449B/PTO  |   | Complete if Known      |                       |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(use as many sheets as necessary)</i> |   | Application Number     |                       |
|  |   | Filing Date            | January 17, 2002      |
|  |   | First Named Inventor   | Patrice HAMEAU ET AL. |
|  |   | Group Art Unit         |                       |
|  |   | Examiner Name          |                       |
| Sheet  | 2 | of                     | 2                     |
|  |   | Attorney Docket Number | T2146-907703          |

| OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS |                       |   |                |
|--|-----------------------|---|----------------|
| Examiner Initials*                                 | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.   | T <sup>2</sup> |
|  | CA                    | Steenkiste P et al: "Tags and Type Checking in LISP: Hardware and Software Approaches" Operating Systems Review (SIGOPS), US, ACM hdqs, NY Vol. 21, No. 4 1 October 1987, pages 50-59, XP000001708, ENTIRE DOCUMENT   |                |
|  | CB                    | Heonshik Shin et al.: "Concurrent garbage collection with associative tag" Second Int'l Conference on Computers and Applications (Cat. 87Ch2433-1) Beijing, China, 23-27 June 1987, pages 230-236, XP002161891, 1987, Washington, DC USA, IEEE Comput. Soc. Press, USA ISBN: 0-8186-0780-7, PAGE 231-232, PAR. II           |                |
|  | CC                    | Grimaud G ET AL. "FACADE: A TYPED INTERMEDIATE ILANGUAGE DEDICATED TO SMART CARDS" ESEC/FSE'99, 7TH EUR. SOFTWARE Eng. Conf., Toulouse, France, 6-10 Sept. 1999, Vol 24, no. 6, pages 476-493, XP002161892, Software Engineering Notes, Nov. 1999, ISSN: 0163-5948, page 480, line 14 - last line                           |                |
|  | CD                    | Cohen, Richard: "Defensive Java Virtual Machine" Version 0.5 Alpha Release "On Line" 13 May 1997, page 1-14 23-38, 61-62, 93-94 131-133 XP002161893, Austin, Texas, Extract from the Internet: URL: <a href="http://www.cli.com/software/djvm/index.html">http://www.cli.com/software/djvm/index.html</a> - Entire document |                |
|  | CE                    | McGraw, G. et al. "JAVA Security and Type Safety" BYTE, US McGraw Hill Inc., Vol. 22, no. 1, 1997, pages 63-64, XP000679974, ISSN 0360-5280, page 64, middle column, line 4-line 12   |                |
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